BRIGHT**BUILT** B A R N

KAPLAN THOMPSON
A R C H I T E C T S

6 KW PHOTOVOLTAIC PANEL ARRAY

HIGH EFFICIENCY LED LIGHTING

RENEWABLY SOURCED TIMBER

LEED PLATINUM HERS INDEX = 23

NET METERING TRACKED LIVE ON-LINE

90% OF STRUCTURE PREFABRICATED OFF SITE

EVACUATED SOLAR HOT WATER TUBES

MOVEABLE INTERIOR PARITIONS

SUPER INSULATED ENVELOPE (CONTINUOUS R-40)

MECHANICAL/ STORAGE LOFT

AIR HEATING UNIT

SIP ROOF

INSULATED HOT WATER STORAGE TANK

HEAT RECOVERY VENTILATOR

MECHANICAL CHASE

REMOVEABLE BASEBOARD TO ACCESS SYSTEMS

SUPER INSULATED ENVELOPE (CONTINUOUS R-40)

LOW VOC FINISHES THROUGHTOUT

NATIVE, DROUGHT TOLERANT LANDSCAPING

LED LIGHT SKIRT:
GREEN=EXCESS ENERGY
RED=ENERGY DEBT

LOCALLY MILLED WOODS

NANOGEL FILLED POLYCARBONATE WINDOW (R-12)

SHADE TRELLIS ON SOUTH SIDE

TRIPLE GLAZED WINDOWS (R-6)

DUAL FLUSH TOILET; LOW FLOW FIXTURES THROUGHOUT

GREEN FEATURES

WWW.BRIGHTBUILTBARN.COM